
**A SYSTEM AND METHOD FOR SECURELY REMOVING
CONTENT OR A DEVICE FROM A
CONTENT-PROTECTED HOME NETWORK**

ABSTRACT OF THE INVENTION

A device removal system securely removes an item of content or a device from a content-protected home network. An authorization table maintains a list of devices in the content-protected home network in addition to removed devices. The authorization table also maintains a list of deleted content. Through management of various cryptographic keys and techniques, devices and content will not play on a content-protected home network after they have been removed. A secret network ID reduces the possibility of unauthorized playing of content on the content-protected home network. A web server may join the content-protected home network as a device, providing backup for the secret network ID. Otherwise, the device manufacturer will provide the secret network ID in case of a device failure. Storing a verification value in each device ensures integrity of critical cryptographic values. This verification value is compared to network values to ensure network values have not been corrupted.